Nokia Bluetooth Stereo Headset BH-221

Issue 2.0

Introduction

About your headset

With the Nokia Bluetooth Stereo Headset BH-221, you can handle calls hands-free, enjoy your favourite music, and listen to the radio on the go. The headset is easy to pair with compatible devices, and you can switch smoothly between music and calls.

The surface of this product is nickel-free.

Warning:
This product may contain small parts. Keep them out of the reach of small children.

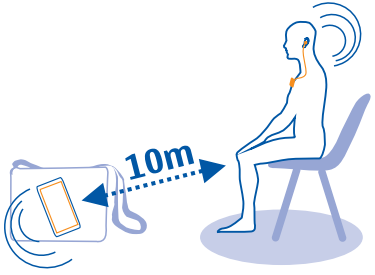
Parts of the product are magnetic. Metallic materials may be attracted to the product. Do not place credit cards or other magnetic storage media near the product, because information stored on them may be erased.

Read this user guide carefully before using the product. Also, read the user guide for the device that you connect to the product.

About Bluetooth connectivity

You can use Bluetooth to make a wireless connection to other compatible devices, such as mobile phones.

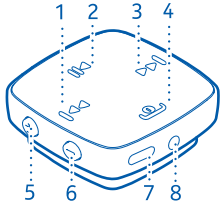
Devices do not need to be in direct line-of-sight, but they must be within 10 metres (33 feet) of each other. The connection may be affected by obstructions such as walls or other electronic devices.



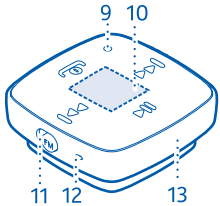
This device is compliant with Bluetooth Specification 2.1 + EDR supporting the following profiles: hands-free, audio/video remote control profile, advanced audio distribution and phone book access. Check with the manufacturers of other devices to determine their compatibility with this device.

Get started

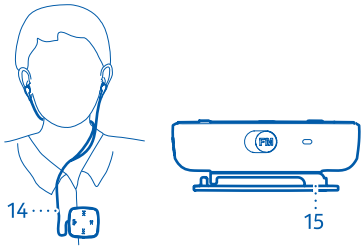
Keys and parts



1 Rewind key ⏮
2 Play/Pause key ⏯
3 Fast-forward key ⏭
4 Multifunction key
5 Volume up key
6 Volume down key
7 Micro-USB connector
8 Headphones connector



9 Indicator light
10 NFC area
11 FM switch
12 Microphone
13 Display



14 Headset
15 Clip

Charge the battery

Before using the headset, you must charge the battery.

When the battery charge is low, the headset beeps every 5 minutes, and flashes on the display. When the battery is charging, the indicator light is on.

1 Plug the charger into a wall outlet.
2 Connect the charger cable to the micro-USB connector on the headset. The indicator light goes off when the battery is fully charged.
3 Unplug the charger from the headset, then from the wall outlet.

When you unplug a charger, hold and pull the plug, not the cord.

The fully charged battery has power for up to 7 hours of talk time, up to 7 hours of music playing time, or up to 150 hours of standby time.

Check the battery level

Press . The battery level is shown on the display.

There is enough power.
You may need to recharge the battery soon.
Recharge the battery.

Switch the headset on

Press and hold for 2 seconds. The headset automatically connects to the last connected device. If you've never paired your headset with a device, or you've cleared the pairings, pairing mode is switched on.

Switch the headset off

Press and hold for 2 seconds.

If the headset is not used or connected to a device within 30 minutes, it switches off.

Display indicators

Your headset has a display that gives you all the info you need. Depending on what you're doing and your phone model, it shows you the name of the connected device, caller name or number, the name of the song you're listening to, and the frequency and name (if available) of the radio station.

General indicators

- You're connected to a device that supports A2DP, such as a music player.
- You're connected to a device that supports HFP, such as a phone.
- The headset has paired or connected successfully.
- The headset is searching for Bluetooth devices.

Battery indicators

- The battery is full.
- Medium battery level.
- Low battery level.
- The battery is empty.

Player and FM radio indicators

- You're searching radio stations down through the available frequencies.
- You're searching radio stations up through the available frequencies.
- The player is playing.
- The player is paused.
- The player is rewinding.
- The player is fast-forwarding.

Call indicators

- You're in a call.
- A call is on hold.
- Someone is calling you.
- You're calling someone.

Settings and help indicators

- Restore factory settings.

⏭ Next setting.
⏮ Previous setting.
☑ The item is selected.
☐ The item is not selected.

Wear the headset

Connect the headphones to the headphones connector.

The headset is provided with different-sized rubber earpieces. Select the ones that fit you best.

The earpiece marked **L** goes in your left ear and the one marked **R** in your right.

Gently put the earpieces into your ears, and fit them properly for a good in-ear seal.

You can clip the headset to your clothing. To see the display better, rotate the clip.

Pair the device

Pair and connect the headset

You can control which devices are allowed to connect to your headset.

Before using the headset with a compatible device for the first time, you must pair and connect them.

Pair the headset manually for the first time

1 Make sure the headset is switched off.
2 Switch the compatible device on, then switch its Bluetooth on.
3 Switch the headset on.
4 Set your device to search for Bluetooth devices. For details, see the user guide of the device.
5 On your device, select the headset from the list of found devices.
6 If asked, type in the passcode **0000**.

If your device doesn't find the headset, make sure pairing mode is switched on.

Switch pairing mode on

1 Press ⏮ and ⏭ at the same time.
2 Press ⏭, then select **Switch headset discoverable for pairing new devices**.

In some devices, you may need to connect separately after pairing.

Pair and connect the headset using NFC

With Near Field Communication (NFC), you can pair and connect your headset to your compatible device easily. If the device supports NFC, switch its NFC feature on, then touch the NFC area of the headset with the NFC area of your device. The headset switches on and connects to the device automatically. You can also disconnect the headset using NFC. For details on NFC, see the user guide of the device.

If the device does not support NFC, pair the headset manually.

Connect the headset to your device

When you switch your headset on, it automatically connects to the last device it was used with. If the headset can't find that device, it tries the next device on its list of paired devices.

If your phone does not support the A2DP profile for listening to music, you can separately pair the headset with a music player that supports this profile.

The paired devices list on your headset can contain up to 8 devices. You can connect the headset to 2 compatible devices at the same time: one (usually a phone) that supports HFP, and another (usually a music player) that supports A2DP.

Connect the headset to the last used device manually

If no other device is connected, press ☎ to connect to the last used HFP device, or ⏯ to connect to the last used A2DP device. The headset beeps once.

Switch between devices to change the music source

If your headset is connected to a device that supports HFP and A2DP, to switch to another paired device that supports A2DP, press and hold ⏯.

Many phones support both HFP and A2DP.

Make and receive calls

When making and receiving calls, hold the microphone close to your mouth.

Make a call

When the headset is connected to your compatible phone, make a call on it as you normally would.

Answer or end a call

Press ☎.

Decline a call

Press ☎ twice.

You can redial the number you last called, if your phone supports these features with the headset.

Redial the last called number
When no call is in progress, press twice.

Switch calls between your headset and your phone
Press and hold ⏯ for 2 seconds.

Music

Play music

Listen to your favourite music wherever you are.

You must pair and connect your headset to a phone that supports the A2DP Bluetooth profile and has a music player feature, or to a compatible music player that supports this profile.

Warning:
Continuous exposure to high volume may damage your hearing. Listen to music at a moderate level.

Play a song
Select the song in the music player, then press ⏯.

Pause or resume the music
Press ⏯.

If you receive or make a call while listening to music, the music is paused.

Play the next or previous song
Press ⏭ once or ⏮ twice.

Start the current song from the beginning
Press ⏮.

Scroll through the current song quickly
Press and hold ⏭ or ⏮.

Change the volume or boost the bass and treble

Change the volume

Use the volume keys.

If supported, you can also change the volume from the connected device.

Boost the low or high frequency sounds

1 Press |◀◀ and ▶▶| at the same time, then press |◀◀ or ▶▶| to browse the setting options.

2 Press ▶|| to select **Adjust bass and treble**, then select **Bass boosting** or **Treble boosting**.

Radio

Listen to the radio

Switch the radio on or off

Use the FM switch.

Scan for available stations

Press and hold |◀◀ or ▶▶|.

Manually change the frequency

Press |◀◀ or ▶▶|.

Settings

Change the language

You can select the language to use.

1 Press |◀◀ and ▶▶| at the same time, then press |◀◀ or ▶▶| to browse the setting options.

2 Press ▶|| to select **Change language**, then select the language.

Clear the pairings

You can clear the paired devices list on your headset.

Press |◀◀ and ▶▶|, then select **Restore factory settings**. After the settings are cleared, pairing mode is switched on.

Troubleshooting

Can't connect the headset to a compatible device? Make sure that the headset is charged, switched on, and paired with the device.

Did the headset stop working? Plug the charger into a wall outlet, then connect the headset to the charger.

Product and safety information

Battery and charger information

This device has an internal, nonremovable, rechargeable battery. Do not attempt to remove the battery from the device as you may damage the device.

This device is intended for use when supplied with power from the following chargers: AC-10. The exact charger model number may vary depending on the type of plug. The plug variant is identified by one of the following: E, X, AR, U, A, C, K, or B.

The battery can be charged and discharged hundreds of times, but it will eventually wear out.

Talk and standby times are estimates only. Actual times are affected by, for example, device settings, features being used, battery condition, and temperature.

If the battery has not been used for a long time, to begin charging, you may need to connect the charger, then disconnect and reconnect it.

If the battery is completely discharged, it may take several minutes before the charging indicator is displayed.

When your charger is not in use, unplug it from the electrical plug and the device. Do not leave a fully charged battery connected to a charger, as overcharging may shorten the battery's lifetime. If left unused, a fully charged battery will lose its charge over time.

Always keep the battery between 15°C and 25°C (59°F and 77°F). Extreme temperatures reduce the capacity and lifetime of the battery. A device with a hot or cold battery may not work temporarily.

Do not dispose of batteries in a fire as they may explode. Dispose of batteries according to local regulations. Recycle when possible. Do not dispose as household waste.

Use the charger for its intended purpose only. Improper use or use of unapproved chargers may present a risk of fire, explosion, or other hazard, and may invalidate any approval or warranty. If you believe the charger is damaged, take it to a service centre for inspection before continuing to use it. Never use a damaged charger. Only use the charger indoors.

Take care of your device

Handle your device, charger and accessories with care. The following suggestions help you protect your warranty coverage.

- Keep the device dry. Precipitation, humidity, and all types of liquids or moisture can contain minerals that corrode electronic circuits. If your device gets wet, allow the device to dry.
- Do not use or store the device in dusty or dirty areas. Moving parts and electronic components can be damaged.
- Do not store the device in high temperatures. High temperatures can shorten the life of the device, damage the battery, and warp or melt plastics.
- Do not store the device in cold temperatures. When the device warms to its normal temperature, moisture can form inside the device and damage electronic circuits.

- Do not attempt to open the device.
- Unauthorised modifications may damage the device and violate regulations governing radio devices.
- Do not drop, knock, or shake the device. Rough handling can break internal circuit boards and mechanics.
- Only use a soft, clean, dry cloth to clean the surface of the device.
- Do not paint the device. Paint can clog moving parts and prevent proper operation.

Recycle

Always return your used electronic products, batteries, and packaging materials to dedicated collection points. This way you help prevent uncontrolled waste disposal and promote the recycling of materials. Check how to recycle your Nokia products at www.nokia.com/recycling.

Crossed-out wheeled-bin symbol

The crossed-out wheeled-bin symbol on your product, battery, literature, or packaging reminds you that all electrical and electronic products, batteries, and accumulators must be taken to separate collection at the end of their working life. This requirement applies in the European Union. Do not dispose of these products as unsorted municipal waste. For more environmental information, see the product Eco profile at www.nokia.com/ecoprofile.

Copyright and other notices

DECLARATION OF CONFORMITY

Hereby, NOKIA CORPORATION declares that this BH-221 product is in compliance with the essential requirements and other relevant provisions of Directive 1999/5/EC. A copy of the Declaration of Conformity can be found at http://www.nokia.com/phones/declaration_of_conformity/.

CE 0979

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